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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/768,893	02/02/2004	Linda M. Smith	RST327 7296	
7590 08/15/2005			EXAMINER	
Sean A. Kaufhold			HWU, DAVIS D	
P.O. Box 131447 Carlsbad, CA 92013			ART UNIT	PAPER NUMBER
,			3752	
			DATE MAILED: 08/15/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/768,893	SMITH, LINDA M.					
Office Action Summary	Examiner	Art Unit	_				
• • • • • • • • • • • • • • • • • • •	Davis D. Hwu	3752					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).					
Status							
1)⊠ Responsive to communication(s) filed on 02 Fe	ebruary 2004.						
2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This action is non-final.							
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is							
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims							
4)⊠ Claim(s) <u>1-8</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5)⊠ Claim(s) <u>8</u> is/are allowed.	_						
6)⊠ Claim(s) <u>1</u> is/are rejected.							
7)⊠ Claim(s) <u>2-7</u> is/are objected to.							
8) Claim(s) are subject to restriction and/or	8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers							
9) ☐ The specification is objected to by the Examiner.							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.							
<ul> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li> </ul>							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
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·							
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary						
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> </ul>	Paper No(s)/Mail Da 5) Notice of Informal P	ite atent Application (PTO-152)					
Paper No(s)/Mail Date 2/2/04.	6) ⊠ Other: <u>Fig. 3</u> .						
J.S. Patent and Trademark Office PTO1-326 (Rev. 1-04) Office Ac	tion Summary / Pa	rt of Paper No /Mail Date 20050811					

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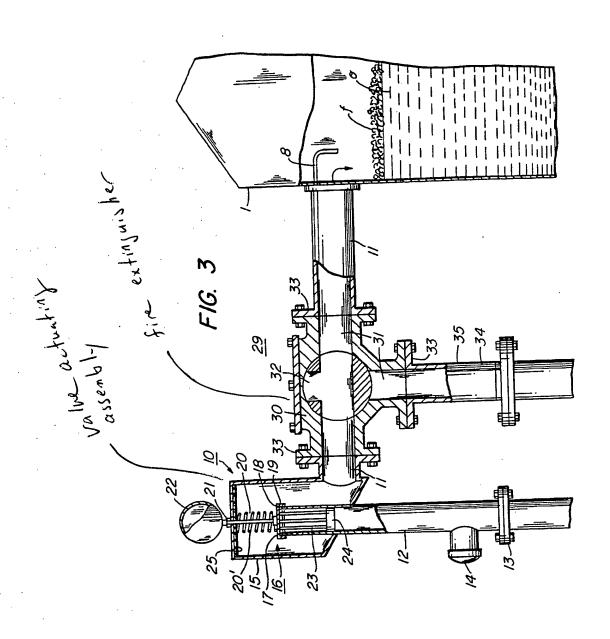
#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Akatsu in view of Baron et al.

Akatsu discloses a fire extinguishing actuating and container combination device, the device being adapted for removably coupling to a fire extinguisher, the device comprising a container 1 as recited, a mounting being attached to an outer surface of the peripheral wall for mounting the fire extinguisher to the container, and a valve actuating assembly removably coupled the extinguisher (see Figure 3 attached herein). Baron et al. teach a fire extinguishing system of a storage container in which the system comprises heat and smoke sensors which activate the fire extinguishing system. It would have been obvious to one having ordinary skill in the art at the time the invention was made to have modified the device of Akatsu by incorporating smoke and/or heat sensors in order to provide automatic operation of the fire extinguishing system under fire hazard conditions. It would also have been obvious to one having ordinary skill at the time the invention was made to have modified the device of Akatsu by removably mounting the fire extinguisher and the valve actuating assembly directly to the container 1 in order to be able to conveniently remove the fire extinguisher from the container if





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necessary and since Akatsu already discloses that both the valve actuating assembly and the fire extinguisher are removably mounted within the device.

## Allowable Subject Matter

- 3. Claims 2-7 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 4. Claim 8 is allowed.

### Conclusion

- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The patents to Wilburn et al., McCulloch, Grant et al., and LcLelland are pertinent to Applicant's invention.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Davis D. Hwu whose telephone number is 571-272-4904. The examiner can normally be reached on 8:00-4:30. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Scherbel can be reached on 571-272-4919. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Davis Hwu

DAVIS HWU PRIMARY EXAMINER